

**S8 table.** Correlation between DEG/DEM and the age of the patients.

	<b>No correlation</b> (pvalue > 0.05)		<b>Weak correlation</b> ( corr  < 0.6 & pvalue <= 0.05)		<b>Moderate correlation</b> (0.6 <=  corr  < 0.8 & pvalue <= 0.05)		<b>Strong correlation</b> (0.8 <=  corr  & pvalue <= 0.05)	
	<i>Number</i>	<i>Percent</i>	<i>Number</i>	<i>Percent</i>	<i>Number</i>	<i>Percent</i>	<i>Number</i>	<i>Percent</i>
<b>DEG</b>	577	37.62%	358	23.34%	590	38.46%	9	0.59%
<b>DEM</b>	72	100%	0	100%	0	100%	0	100%

The age correlated genes are : JAKMIP1, TRIM34, RAC2, CLEC4D, GFRA2, LAIR2, CYSLTR1, GTSF1 and CD200R1.